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W. Langer
11/18/00

503.38382X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): ARATANI, et al
Serial No.: 09/532,740
Filed: March 22, 2000
For: LIQUID CRYSTAL DISPLAY APPARATUS
Group:
Examiner:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97 & 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

April 12, 2000

Sir:

In the matter of the above-identified application, applicant(s) is/are submitting herewith a copy of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted within three months of the filing date.

To the extent that, the documents listed on the attached form equivalent to Form PTO-1449, are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language abstract.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (503.38382X00) and please credit any excess fees to such deposit account.

Respectfully submitted,



Melvin Kraus

Registration No. 22,466

ANTONELLI, TERRY, STOUT & KRAUS, LLP

MK/cee
Attachments
(703) 312-6600